

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#5

In re Patent Application of	)	
Christophe CLAVIER et al	)	Group Art Unit: Unassigned
Application No.: Unassigned	)	Examiner: Unassigned
Filed: April 16, 2001	)	
For: COUNTERMEASURE METHOD IN AN	)	
ELECTRONIC COMPONENT USING A	)	
SECRET KEY CRYPTOGRAPHIC	)	
ALGORITHM	)	

**INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

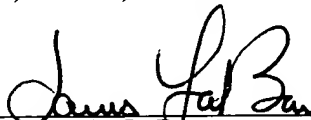
The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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By:

  
James A. LaBarre  
Registration No. 28,632

Date: April 16, 2001

Patent  
Attorney's Docket No. 032326-132**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )  
Christophe CLAVIER et al ) Group Art Unit: Unassigned  
Application No.: Unassigned ) Examiner: Unassigned  
Filed: April 16, 2001 )  
For: COUNTERMEASURE METHOD IN AN )  
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ALGORITHM )

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. A copy of each of the documents cited below is enclosed.

**Foreign Patent Applications**

Publication No.	Country	Publication Date
2672402A	France	08/07/92

**Publications**

Miyaguchi, S., "Secret Key Ciphers that Change the Encipherment Algorithm Under the Control of the Key", NTT Review, Vol. 6, No. 4, July 4, 1994, pps. 85-90.

Yi, Xun et al, "A Method for Obtaining Cryptographically Strong 8x8 S-boxes", IEEE Global Telecommunications Conference, Phoenix, Arizona, November 3-8, 1997, Vol. 2, November 3, 1997, pps. 689-693.

Information Disclosure Statement  
Application No. Unassigned  
Attorney's Docket No. 032326-132  
Page 2

These references were cited in an International Search Report for the corresponding PCT application. A copy of that Search Report is also being submitted herewith.

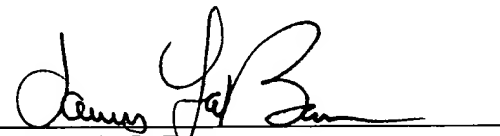
To assist the Examiner, the references are listed on the attached form PTO-1449. It is respectfully requested that an initialled copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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James A. LaBarre  
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Date: April 16, 2001

# INFORMATION DISCLOSURE CITATION

PTO-1449

ATTORNEY'S DKT NO.  
032326-132APPLICATION NO.  
UnassignedAPPLICANT  
Christophe CLAVIER et al.FILING DATE  
April 16, 2001GROUP  
Unassigned

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	2672402A	08/92	France				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Miyaguchi, S., "Secret Key Ciphers that Change the Encipherment Algorithm Under the Control of the Key", NTT Review, Vol. 6, No. 4, July 4, 1994, pps. 85-90.
	Yi, Xun et al, "A Method for Obtaining Cryptographically Strong 8x8 S-boxes", IEEE Global Telecommunications Conference, Phoenix, Arizona, November 3-8, 1997, Vol. 2, November 3, 1997, pps. 689-693.
EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.